

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST01651AT

This certificate issued to Technical Aero Services
14347 SW 142nd Street
Miami, FL 33186

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : A16WE
Make : Boeing
Model : 737-100, -200 Series

Description of Type Design Change: Installation of a dual Garmin 165 Global Positioning System in accordance with J&L Master Drawing List (MDL) No. 9708NAT-00MDL, Rev. IR, Dated January 27, 1998, or later FAA approved revision.

Limitations and Conditions : FAA approved Airplane Flight Manual Supplement (AFMS), J&L Document No. DOC.NATGPS.AFM, Rev. A, dated December 14, 2004, or later FAA approved revision, is a required part of this STC. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the

Date of application : August 19, 1997

Date reissued : March 23, 2007

Date of issuance : June 05, 1998

Date amended :

Federal Aviation Administration.



By direction of the Administrator

Robert A. Taylor
(Signature)

for Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.